

## UNITED STATES PATENT AND TRADEMARK OFFICE

(y

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/633,586	08/05/2003	Hideki Matsuzawa	030926	4803
23850	7590 02/23/200	1	EXAMINER	
ARMSTRONG, KRATZ, QUINTOS, HANSON & BROOKS, LLP 1725 K STREET, NW SUITE 1000 WASHINGTON, DC 20006			GEBREMARIAM, SAMUEL A	
			ART UNIT	PAPER NUMBER
			2811	
			DATE MAILED: 02/23/2005	

Please find below and/or attached an Office communication concerning this application or proceeding.



	Application No.	Applicant(s)
Notice of Abandonment	10/633,586 Examiner	MATSUZAWA ET AL. Art Unit
	Samuel A. Gebremariam	2811
The MAILING DATE of this communication app	<del>-</del>	<del></del>
This application is abandoned in view of:		•
<ol> <li>Applicant's failure to timely file a proper reply to the Offic         <ul> <li>(a) A reply was received on (with a Certificate of I period for reply (including a total extension of time of</li> </ul> </li> </ol>	Mailing or Transmission dated month(s)) which expired on _	·
(b) A proposed reply was received on, but it does		
(A proper reply under 37 CFR 1.113 to a final rejectio application in condition for allowance; (2) a timely file Continued Examination (RCE) in compliance with 37	d Notice of Appeal (with appeal fee);	
(c) A reply was received on but it does not constit final rejection. See 37 CFR 1.85(a) and 1.111. (See		empt at a proper reply, to the non-
(d) 🛮 No reply has been received.		
<ol> <li>Applicant's failure to timely pay the required issue fee an from the mailing date of the Notice of Allowance (PTOL-8</li> </ol>		the statutory period of three months
(a) The issue fee and publication fee, if applicable, wa ), which is after the expiration of the statutory p Allowance (PTOL-85).		
(b) The submitted fee of \$ is insufficient. A balance	e of \$ is due.	
The issue fee required by 37 CFR 1.18 is \$	The publication fee, if required by 37	CFR 1.18(d), is \$
(c) $\square$ The issue fee and publication fee, if applicable, has n	ot been received.	
<ol> <li>Applicant's failure to timely file corrected drawings as req Allowability (PTO-37).</li> </ol>	uired by, and within the three-month	period set in, the Notice of
(a) Proposed corrected drawings were received on after the expiration of the period for reply.	_ (with a Certificate of Mailing or Trar	nsmission dated), which is
(b) \( \sum \) No corrected drawings have been received.		
<ol> <li>The letter of express abandonment which is signed by th the applicants.</li> </ol>	e attorney or agent of record, the ass	signee of the entire interest, or all of
<ol> <li>The letter of express abandonment which is signed by at 1.34(a)) upon the filing of a continuing application.</li> </ol>	n attorney or agent (acting in a repres	sentative capacity under 37 CFR
<ol> <li>The decision by the Board of Patent Appeals and Interfe of the decision has expired and there are no allowed clair</li> </ol>		se the period for seeking court review
7. The reason(s) below:	W	200
		DIE LEE
		PATENT EXAMINER
	IFCHAOIGE	GY CENTER 2800

Petitions to revive under 37 CFR 1.137(a) or (b), or requests to withdraw the holding of abandonment under 37 CFR 1.181, should be promptly filed to minimize any negative effects on patent term.

U.S. Patent and Trademark Office
PTOL-1432 (Rev. 04-01)

Notice of Abandonment
Part of Paper No. 021705